

REMARKS

Applicants' attorney apologizes for not realizing that the sequence listing is incorrect after the addition of the *Taq* polymerase sequence. Applicants' attorney was under the mistaken belief that he had previously sent in an amended sequence listing. Applicants' attorney did send a new sequence listing to the co-pending PCT application.

Please find attached an new sequence list including 57 sequences (DNA and amino acid).

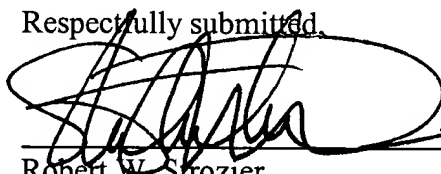
Applicants have also amended the first paragraph of page 67 to add sequences 39-57 to the specification. These sequences correspond to the primers used to mutate the encoding the *Taq* polymerase and do not add new matter, but simply provide the sequence ID numbers in the specification for later reference in potentially allowable subject matter.

Again, Applicants' attorney apologizes for not providing the updated sequence list. A hard copy and an electronic copy of the sequence listing is enclosed.

If it would be of assistance in resolving any issues in this application, the Examiner is kindly invited to contact applicant's attorney Robert W. Strozier at 713.977.7000

Date: March 11, 2004

Respectfully submitted,



Robert W. Strozier

Reg. No. 34,024